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(54) Title: **PEPTIDE NUCLEIC ACID CONJUGATES AND USES THEREOF**

(57) Abstract: The invention provides a triphenylphosphonium peptide nucleic acid conjugate. The conjugate comprises a peptide nucleic acid linked via a disulfide bond, to a triphenylphosphonium group. Conjugates of the invention can be used to deliver PNA oligomers across the plasma membrane into cells.

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